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COPY
JAN 28 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re reissue application of:

SUUTARI et al

Serial No. 10/645,345

Filed: August 21, 2003

Attorney Docket No. 60279.00063

For: PROCEDURE FOR ENSURING THE OPERATION OF SIGNALLING CHANNELS IN A V5 INTERFACE

DECLARATION FOR REISSUE APPLICATION
UNDER 37 C.F.R. 1.175(a)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We, Jyrki SUUTARI, citizen of Finland and having a post office address of Pohjetuulenkuja 4, 02880 Veikkola, Finland; Toivo LALLUKKA, citizen of Finland, and having a post office address of Löylytie 17, 90650 Oulu, Finland; and Arto RUKAJÄRVI, a citizen of Finland, and having a post office address of Pikku-Öörnintie 8, 90460 Oulunsalo, Finland; and Olli LIINAMAA, citizen of Finland, and having a post office address of Naavakuusentie 4 A 2, 90240 Oulu, Finland, do hereby state and declare that:

1. We are all citizens of Finland, residing at the above-identified addresses, and are the original first and joint inventors of the invention described in U.S. Patent No. 6,278,688 B1, issued on August 21, 2001, and as described and claimed in reissue patent application Serial Number 10/645,345, filed on August 21, 2003.

2. We have reviewed and understand the contents of the above identified reissue application for a reissue patent, including the claims.

3. We acknowledge the duty to disclose information which is material to the examination of this application, in accordance with Title 37, Code of Federal Regulations, Section 1.56.

4. United States Patent Number 6,278,688 B1 is wholly or partly in operative or invalid by reason of the patentees claiming more or less than the patentee had the right to claim in the patent by reason of errors in the claims.

5. The error in the claims is that the claims do not completely cover the scope of the invention as described in the specification, and as contemplated by the inventors. In particular, claim 1 as issued recited a step of ensuring active operation of protected signalling channels when starting a V5 interface, wherein the protected signalling channels are started on signalling channels defined in a new interface composition and on signalling channels to which the protected signalling channels were transferred in a protection switch-over. The claims, therefore, do not literally cover a step of ensuring active operation of protected signalling channels wherein the protected signalling channels are started on at least one of signalling channels defined in a new interface composition and on signalling channels to which the protected signalling channels were transferred in a protection switch-over.

6. The error of improperly limiting to claim 1 to signalling channels defined in a new interface composition and signalling channels to which the protected signalling channels were transferred in a protection switch-over occurred during patent prosecution,

when applicants' previous counsel cancelled original claims 1-5, and substituted new claims 6-10 therefore, in order to overcome formal objections under 35 USC § 112. The issue being corrected in this reissue application was not raised as an issue during the prosecution of the original application. This error arose without any deceptive intent.

7. The above deficiencies in claim 1 are corrected by the Preliminary Amendment to claim 1 which was filed with the reissue application.

8. Upon review of the Preliminary Amendment as filed with the application, a minor typographical error was noted regarding the spelling of the word "started." This typographical error is corrected in a Supplemental Preliminary Amendment.

9. All errors being corrected in the Reissue application up to the time of filing of this declaration arose without any deceptive intention on the part of the applicant.

10. We hereby appoint the following attorneys in full power of substitution and revocation to prosecute this application and to transact all business in the United States Patent and Trademark Office in connection therewith:

Douglas H. Goldhush, Reg. No. 33,125; Kevin F. Turner, Reg. No. 43,437;
Hermes M. Soyez, Reg. No. 45,852; William F. Nixon, Reg. No. 44,262;
Marc A. Sockol, Reg. No. 40,823; Cameron Kerrigan, Reg. No. 44,826;
David B. Abel, Reg. No. 32,394; Nathan Lane, Reg. No. 43,738; and David Rogers, Reg. No. 38,287.

11. All correspondences to be directed to:

SQUIRE, SANDERS & DEMPSEY LLP

14th Floor, 8000 Towers Crescent Drive

Tysons Corner, Virginia 22102-2700

Telephone: 703-720-7800, Fax: 703-720-7802.

The undersigned declares further that all statements made herein are believed to be true and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of inventor: Jyrki SUUTARI

Inventor's signature  Date 13.1.2004

Residence: Kirkkonummi, Finland

Citizenship: Finland

Post Office Address: Pohjatuulenkuja 4, 02880 Veikkola, Finland

Full name of inventor: Toivo LALLUKKA

Inventor's signature  Date 14.1.2004

Residence: Oulu, Finland

Citizenship: Finland

Post Office Address: Löylytie 17, 90650 Oulu, Finland

Full name of inventor:

Arto RUKAJÄRVI

Inventor's signature

Date 21.1.2004

Residence: Oulunsalo, Finland

Citizenship: Finland

Post Office Address: Pikku-Öörnintie 8, 90460 Oulunsalo, Finland

Full name of inventor:

Olli LIINAMAA

Inventor's signature

Date 16.1.2004

Residence: Oulu, Finland

Citizenship: Finland

Post Office Address: Naavakuusentie 4 A 2, 90240 Oulu, Finland

OPI
JAN 28 2004
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re reissue application of:

SUUTARI et al

Serial No.: 10/645,345

Filed: August 21, 2003

Atty. Docket No. 60279.00063

For: PROCEDURE FOR ENSURING THE OPERATION OF SIGNALLING CHANNELS IN A V5 INTERFACE

CONSENT OF ASSIGNEE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Nokia Telecommunications Oy, a corporation of Finland, hereby assents to the filing of the reissue application of the United States Patent No. 6,278,688 B1 issued on August 21, 2001, and as described and claimed in reissue patent application Serial Number 10/645,345, filed on August 21, 2003. Further, Nokia Telecommunications Oy certifies that it is the assignee of the entire right title and interest in United States Patent No. 6,278,688 B1 and in the reissue application therefore by virtue of an assignment from the inventors of the original patent application that matured into said patent. The assignment was recorded in the Patent and Trademark Office at Reel 011960, Frame(s) 0279 on July 6, 2001.

The undersigned has reviewed all of the appropriate documents and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this paper on behalf of the assignee.

By the provisions of 28 U.S.C. 1746, I hereby declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct.

Executed on 1.1.2004 (date)

NOKIA TELECOMMUNICATIONS OY

By: Rauni Kittila
Typed Name: Rauni Kittila.
Title: IPR Manager

Certificate Under 37 C.F.R. § 3.73(b)

Applicant(s): Jyrki SUUTARI; Toivo LALLUKKA; Arto RUKAJARVI; and Olli LIINAMAA

Patent No: 6,278,688 B1 Issued: August 21, 2001

For: PROCEDURE FOR ENSURING THE OPERATION OF SIGNALLING CHANNELS IN A V5 INTERFACE

Nokia Telecommunication Oy, a Corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of less than the entire right, title and interest.

The extent (by percentage) of its ownership interest is %
in the patent application identified above by virtue of either:

A. An Assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 011960, Frame 0279, or for which a copy thereof is attached.
[or]

B. A chain of title from the inventor(s) of the patent application identified above to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

To the best of the undersigned's knowledge and belief, title of the patent application identified above is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 9.1.2004

Name: Rauni Kittila

Title: IPR Manager

Signature: Rauni Kittila